

Datasheet for ABIN6745476  
**anti-TXNIP antibody (AA 121-170)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	TXNIP
Binding Specificity:	AA 121-170
Reactivity:	Human, Dog, Cow, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TXNIP antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa121-170 of human TXNIP (Q9H3M7, NP_006463). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Elephant, Dog, Bovine (100%), Orangutan, Mouse, Rat, Panda, Bat, Rabbit, Pig, Guinea pig (92%), Galago, Opossum (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TXNIP
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Bovine (100%) Mouse, Rat, Rabbit, Pig (92%).
Purification:	Immunoaffinity purified

## Target Details

Target:	TXNIP
Alternative Name:	TXNIP ( <a href="#">TXNIP Products</a> )
Background:	Name/Gene ID: TXNIP  Synonyms: TXNIP, HHCPA78, THIF, VDUP1, Thioredoxin binding protein 2, Thioredoxin-binding protein 2, EST01027
Gene ID:	10628
NCBI Accession:	<a href="#">NP_006463</a>
UniProt:	<a href="#">Q9H3M7</a>
Pathways:	<a href="#">Protein targeting to Nucleus</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a> , <a href="#">Inflammasome</a>

## Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

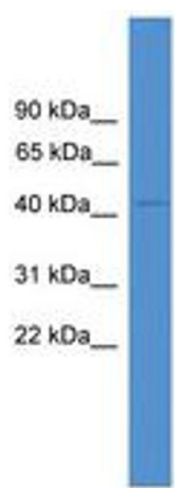


Image 1.